

REMARKS

Favorable reconsideration of the application is respectfully requested in light of the amendments and remarks herein.

Upon entry of this amendment, claims 1-7 will be pending. By this amendment, claims 1 and 5 have been amended.

§103 Rejection of Claims 1-7

In Section 2 of the Office Action, the Examiner has rejected claims 1-7 under 35 U.S.C. §103(a) as being unpatentable over Garland (U.S. Patent 6,366,359; hereinafter referred to as "Garland") in view of Inuiya et al. (U.S. Patent 5,905,529; hereinafter referred to as "Inuiya"). This rejection is respectfully traversed below.

Regarding claim 1, as shown above, claim 1 has been amended and calls for:

1. (Currently Amended) A digital broadcast reception device comprising:
 - reception means for receiving digital broadcasting;
 - storage means for storing picture data of digital broadcasting, received by said reception means, in terms of a frame of a picture demonstrated on a picture display device;
 - printing data creating means for acquiring the picture data stored in said storage means for preparing data for printing based on said picture data;
 - printing command input means for receiving printing commands; and
 - control means for controlling the writing operation in said storage means, wherein when said printing command input means receives a printing command to print a picture demonstrated on said picture display device, said control means causes no new picture data to be written to said storage means after said printing command input means receives said printing command until printing is complete.

Accordingly, in one aspect of claim 1, when the printing command input means receives a printing command, the control means causes no new picture data to be written to the storage means after the printing command is received until printing is complete. By preventing new picture data from being stored after receiving the print command, the control means ensures that writing to the storage device stops immediately upon receiving the print command, rather than waiting or continuing to write additional data. If additional data were written, the data in the storage means at the time of receiving the print command might be lost. Preventing the writing of new data after receiving the print command can better protect that previously stored data.

Claim 1 has been amended and the Examiner's arguments presented in rejecting claim 1 in Section 2 of the Office Action do not appear to apply to amended claim 1. It does not appear that these arguments address causing no new picture data to be written to said storage means after said printing command input means receives said printing command until printing is complete, as called for in amended claim 1.

In Section 2, the Examiner has referred to Inuiya at column 19, lines 33-34, which states:

“... the memory controller 36 will not issue the memory write signal until printing operation ends or until the freeze pulse FP is again provided by pressing the print button 37 again.”

This passage does appear to indicate that additional data is not written until printing operation ends. However, this passage addresses only part of the time period. In claim 1 a specific time period is raised: after receiving the print command until printing is complete. It does not appear the Examiner's argument addresses how Inuiya shows causing no new data to be written after the print command is received. Hence, the Examiner's argument appears to address only part of the

language of claim 1. Furthermore, in the section referenced by the Examiner in the previous Office Action, Inuiya states at column 19, lines 22-25 (emphasis added):

“When the controller control signal is applied to the memory controller 36, the latter applies a memory write signal to a frame memory 32 so that the playback video signal that enters immediately thereafter will be written in the frame memory 32. Thus, after the print button 37 is pressed, the first appearing video signal obtained by photography at the high shutter speed is stored in the frame memory 32.”

It seems clear that this passage indicates that data is written after the print button is pressed.

Therefore, it is submitted that without further explanation by the Examiner, the Examiner has not established how the cited combination of Garland and Inuiya shows or suggests this aspect of claim 1.

Accordingly, it does not appear that the Examiner has established how the cited combination of Garland and Inuiya, as referenced by the Examiner in rejecting claim 1, shows or suggests at least these aspects of amended claim 1, and so it is submitted that the Examiner has not established how the cited combination of Garland and Inuiya shows or suggests amended claim 1 as a whole. Claims 2-4 depend from claim 1, and it is also submitted that the Examiner has not established how the cited combination of Garland and Inuiya shows or suggests claims 2-4, through their dependence on claim 1. Similar arguments apply to claim 5, and so to claims 6-7 that depend from claim 5.

Based upon the foregoing, it is submitted that claims 1-7 are not anticipated by nor rendered obvious by the teachings of Garland and Inuiya, as presented and referenced by the Examiner. Accordingly, it is submitted that the Examiner's rejection of claims 1-7 based upon 35 U.S.C. §103(a) has been overcome by the present remarks and withdrawal thereof is respectfully requested.

CONCLUSION

In view of the foregoing, entry of this amendment, and the allowance of this application with claims 1-7 is respectfully solicited.


In regard to the claims amended herein and throughout the prosecution of this application, it is submitted that these claims, as originally presented, are patentably distinct over the prior art of record, and that these claims were in full compliance with the requirements of 35 U.S.C. §112. Changes to these claims, as presented herein, are not made for the purpose of patentability within the meaning of 35 U.S.C. §§101, 102, 103 or 112. Rather, these changes are made simply for clarification and to round out the scope of protection to which Applicants are entitled.

In the event that additional cooperation in this case may be helpful to complete its prosecution, the Examiner is cordially invited to contact Applicants' representative at the telephone number written below.

The Commissioner is hereby authorized to charge any insufficient fees or credit any overpayment associated with the above-identified application to Deposit Account 50-0320.

Respectfully submitted,

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